



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3672-17
Job Sheet 188631



Part No: D3672-17

Job Qty: 500 pcs

Part Name: Phenolic Washer



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/14/19

Job Tracking No:

Due Date: 2/12/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	500 pcs		2/12/19	0.00	0.00	Purchasing - 1		FEB 21 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	500 pcs		2/12/19	0.00	0.00	Packaging 2 - 1 - B4B		FEB 21 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 -		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S155286



Part: D3672-17

Job No: 188631

Serial No/Batch: S155286

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 02/21/19

					B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
120	QC 6	500 pcs	2/12/19	0.00 0.00	QC 6 - 38	
					QC 6 - 42	
					QC 6 - 9	DAS
					QC 6 - 68	FEB 21 2019 68
					QC 6 - 61	9-89
130	Packaging 3-1 - Stock - B4B	500 pcs	2/12/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
140	QC 21 - SA	500 pcs	2/12/19	0.00 0.00	QC 21 - SA - 21	DAS 21 9-89 FEB 22 2019

Part Op **100** - (Purchasing) Issue P/O: 42269 Purchase Part Number: MM .500 OD X .267 ID X.063 +/-0.02
 Descriptions: **110** - (Receive & Inspect for Damage & Mat'l Certs) Ensure certificate of conformity is attached
120 - (QC6- All purchased or subcontracted products)
130 - (Identify as per dwg & Stock Location: _____) LOCATION : FP001
140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3672-17P JAN 15 2019	Phenolic Washer DAS 13 9-89	500 pcs (1 ea) X500	100-Purchasing	S155285

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D3672-17P	500	0	0

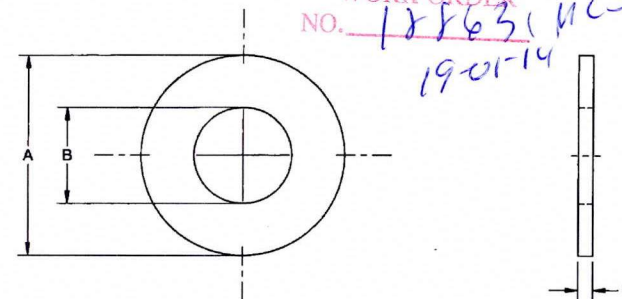
Part Specifications

Specifications could not be found.

Plex 1/15/19 8:22 AM dart.lavoie.chantal

SPECIFICATION CONTROL DRAWING

DART P/N	A (IN)	B (IN)	T (IN)	SUPPLIER P/N	REPLACES
D3672-1	0.437	0.210	0.031	MM.437OD X .210ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H3L
D3672-3	0.500	0.267	0.031	MM.500OD X .267ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H4L
D3672-5	0.562	0.326	0.063	MM.562OD X .326ID X .062 +/- .002 PHENOLIC FLAT WASHER	NAS1515H5
D3672-7	0.562	0.328	0.031	MM.562OD X .328ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H5L
D3672-9	0.625	0.390	0.031	MM.625OD X .390ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H6L
D3672-11	0.750	0.453	0.031	MM.750OD X .453ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H7L
D3672-13	0.875	0.515	0.031	MM.875OD X .515ID X .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H8L
D3672-15	0.437	0.210	0.063	MM.437OD X .210ID X .063 +/- .002 PHENOLIC FLAT WASHER	NAS1515H3
D3672-17	0.500	0.267	0.063	MM.500OD X .267ID X .063 +/- .002 PHENOLIC FLAT WASHER	NAS1515H4
D3672-19	0.875	0.515	0.063	MM.875OD X .515ID X .063 +/- .002 PHENOLIC FLAT WASHER	NAS1515H8



D3672-X PHENOLIC WASHER

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 128631 HCS
19-01-14

RELEASED

2016 JUN 22
ECN 16-661

D	ADD -15/-17/-19.	MB	16.05.26
C	REDRAW, ADD -13 (ZN A8-1), PAR 09-038	CP	09.11.04
B	ADD -5/-7/-9/-11	DC	07.10.09
A	NEW ISSUE	DC	07.08.28
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MB		
CHECKED	AJS	DRAWING NO.	REV. D
MFG. APPR.	DD	D3672	SHEET 1 OF 1
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	PHENOLIC WASHER	NTS
DATE	16.05.26	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED

NOTES:

- 1) MATERIAL: PHENOLIC. PURCHASE HASKINS INDUSTRIAL INC. P/N PER TABLE (IN QUANTITIES OF 1000)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: LESS THAN 0.01 lbs

Original see reprint



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO042269**



Supplier: HAS002-VC
Haskins Industrial
5-52 Antares Drive
Nepean
ON
K2E 7Z1 Canada
Phone: 613 723 8800
Fax: 613 723 8806

PO No: PO042269

PO Date: 1/15/19

Due Date: 2/14/19

Purchase Order
Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
JAN 16 2019

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		D3672-17P	500/pk		Phenolic Washer AS PER DWG D3672 REV. D	Firmed	-	2/14/19	500 pcs	0 pcs	500 pcs	\$1.25/pcs	\$625.00
Grand Total:													\$625.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042269



Supplier: HÅS002-VC
Haskins Industrial
5-52 Antares Drive
Nepean
ON
K2E 7Z1 Canada
Phone: 613 723 8800
Fax: 613 723 8806

PO No: PO042269
PO Date: 1/15/19
Due Date: 2/19/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments: quote 2232735.00

Items

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Grand Total: \$625.00

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- A049 SUPPLIER AWARENESS

Plex 2/21/19 6:30 AM dart.belanger.natasha

HASKINS INDUSTRIAL INC.
5-52 ANTARES DRIVE

** PACKING SLIP **

Order # 1270846.00

NEPEAN, ONTARIO K2E 7Z1

Order Date 01/16/19

TEL (613) 723-8800 FAX (613) 723-8806

Page 1 of 1

Sold To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Ship To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Cust Phone #	Warehouse	F.O.B.	Taken By
	OTTAWA	DEST	Sylvie 613-723-880

Cust #	Customer P/O #	Required	Orig Order	Slsm	Ship Via	Terms
05168	042269	01/17/19	1270846.00	PL	DICOM	NET 30

Ln#	Bin #	Order UM	Ship	B/O Product	Description
2		500 EA	500	1X1 Q#622628	0.500+/- .007X0.267 +/- .007X.063+/- .007
PART # D3672-17 - PHENOLIC WASHER					
3		1 EA	1	FREIGHTIN	FREIGHT CHARGE FRAIS D'EXPEDITION
FREIGHT FROM THE SUPPLIER INTO CANADA					

PLEASE NOTE:

1. NO RETURNS WITHOUT PRIOR AUTHORIZATION
 2. ALL SHORTAGE CLAIMS MUST BE WITHIN 10 DAYS
 3. BO CODE: BO = QTY NOT SHIPPED IS BACK-ORDERED
- CL= QTY NOT SHIPPED WAS CANCELLED
SC= ITEM CONSIDERED COMPLETE - NO B/O CREATED

FILL  PACK  DATE 02/15/19
Printed on 2019-02-15 at 14:34

CERTIFICATE OF COMPLIANCE

Country Of Origin: US

Order/Lot#: 792497
Customer: Haskins Industrial Inc
Customer Part #: D3672-17
Rev Level:

P.O. #: 048269
: C174743
Quantity: 500

We hereby certify that:

- ☒ These parts have been fabricated in accordance with material specifications required on blueprint and/or purchase orders, and that material certifications are on file. Chemical analysis and/or test reports are furnished upon request.
- ☐ To the best of our knowledge and belief the material listed hereon conforms to blueprint and/or P.O. specifications.
- ☐ These parts were made from material supplied by you for these parts.
- ☐ These parts have been spot welded, tested and accepted.
- ☐ These parts have been projection welded, tested and accepted.
- ☐ These parts have been passivated in accordance with SAE-AMS-2700F METHOD I Type 6.
- ☐ To the best of our knowledge and belief, these parts are compliant to California's Proposition 65..
- ☐ These parts are compliant to Directive 2015/863/EU, RoHS.
- ☐ These parts are compliant to DFARS 252.225..7008&7009.
- ☐ These parts are compliant to REACH.
- ☐ Inspection and test equipment are calibrated and traceable to National Institute of Standards and Technolgy (NIST).
- ☐ To the best of our knowledge and belief, these parts were not contaminated by mercury or mercury compounds. Boker's, Inc. does not use mercury in the testing or production of its products.
- ☐ To the best of our knowledge and belief, these parts were not contaminated by latex. Boker's, Inc. does not use latex in the testing or production of its products and maintains as best as possible, a latex free environment.
- ☐ Boker's, Inc. does not use asbestos in the testing or production of its products. To the best of our knowledge and belief, this material was not contaminated by asbestos or asbestos compounds while it was being manufactured in our facilities.
- ☐ Boker's Inc. has performed enhanced Foreign Object Detection/Damage (FOD) inspection of parts and containers prior to shipment.
- ☐
- ☐



C of C Rev 2/15/2019

Signature: Wayne Wehmas Date: February 20, 2019

Printed Name and Title: Wayne Wehmas - QA Technician